

Title (en)

SPRING ELEMENT FOR SPRING CORE MATTRESSES AND UNDER MATTRESSES

Title (de)

FEDERELEMENT FÜR FEDERKERNMATRATZEN UND UNTERMATRATZEN

Title (fr)

ELEMENT RESSORT POUR MATELAS A RESSORTS ET SOMMIERS

Publication

EP 1901634 A1 20080326 (DE)

Application

EP 06763004 A 20060807

Priority

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- EP 06763004 A 20060807

Abstract (en)

[origin: EP1752069A1] Spring element comprises a spring body (10) made from two plastics of different hardness, in which the harder plastic has regions (9) of low expansion and the softer plastic has regions (5, 6, 7, 8) of high expansion. Preferred Features: The harder plastic is arranged in the region of neutral fibers and the softer plastic is arranged in outer lying regions of the spring element. The spring body is made by injection molding. The harder material is injected with the softer material.

IPC 8 full level

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CPC (source: EP)

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